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(12) United States Patent Mottelet et al.

(54) CONNECTING JOINT FOR GLAZED WALL AND GLAZED WALL

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See application file for complete search history.

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(57) ABSTRACT

A connecting joint between two panels of a glazed wall is intended to cooperate with a face of each panel and includes: at least one support having a first external face and a second external face; a first fastener arranged on the first external face of the support; a second fastener arranged on the second external face of the support. The right-angle separation force of the first fastener, measured on a glass panel with a mobile-jaw tensile testing machine with a 100 mm/min displacement speed of the mobile jaw, lies between 3 and 20 N/cm, while the right-angle separation force of the second fastener, measured on a glass panel with a mobile-jaw tensile testing machine with a 100 mm/min displacement speed of the mobile jaw, is greater than or equal to 30 N/cm.

25 Claims, 8 Drawing Sheets



